



# Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

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For the Week Ending October 12, 2014

## Persistent Rains Slow Field Activities; Benefit Pastures Going into Fall

Persistent rains allowed producers only 3.8 days of field work last week. As conditions allowed, growers planted winter wheat and harvested corn, soybeans, and cotton. There were reports of light frost in some areas of the State. The rains contributed to cattle and pasture being in good to excellent condition. Topsoil moisture was rated 2 percent very short, 25 percent short, 60 percent adequate and 13 percent surplus. Subsoil moisture levels were rated 5 percent very short, 29 percent short, 60 percent adequate, and 6 percent surplus.

CROP PROGRESS <sup>1</sup>					CONDITION					
Crop	This Week	Last Week	2013	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Corn – Mature	99	97	N/A	98	Corn	0	2	12	42	44
Corn – Harvested	82	71	N/A	80	Cotton	1	4	24	53	18
Cotton – Bolls Opening	90	85	N/A	88	Soybeans	1	2	15	54	28
Cotton - Harvested	13	6	N/A	32	Tobacco	1	3	27	59	10
Soybeans –Dropping Leaves	84	71	N/A	83	Pasture	4	13	33	45	5
Soybeans - Harvested	24	17	N/A	33						
Tobacco - Cut	88	84	N/A	62						
Winter Wheat - Planted	20	13	N/A	16						
Winter Wheat - Emerged	6	2	N/A	1						

<sup>1</sup>Due to a lapse in federal funding in October 2013, the Crop Progress reports for the weeks ending October 6, 2013, and October 13, 2013, were canceled. Therefore, previous year estimates for the corresponding weeks will not be available. Five-year average estimates will reflect the years 2009-2013 using published estimates for 2009-2012, and imputed estimates for 2013.

### County Agent Comments

Corn harvest is well underway with good yields being reported, and soybean harvest is just beginning. Cotton is opening with producers making desiccant sprays. Cattle and pastures are in very good condition.  
**J.C.Dupree, Lauderdale County**

The farmers in Fayette County were able to harvest corn, beans, and cotton this week but on a limited basis. It rained most of the week early in the morning with a few fields drying enough to get some harvest done. More rain is expected this weekend and they say up to 3 inches.  
**Jeff Via, Fayette County**

Once again harvest was slowed by rains. Corn harvest is just about wrapped up with soybean harvest in full swing and cotton getting underway. The aforementioned rains are really helping pastures to be in great shape as we go into the fall.  
**Walter Battle, Haywood County**

Producers made limited advancement in crop harvest this week between rain events. Corn harvest is getting close to completion with continued excellent yields. Soybean harvest has gotten a good start with yields running in the 60 to 70 bushel range.  
**Jeff Lannom, Weakley County**

Scattered showers produced moisture for parts of the county but pastures are really getting dry. Corn harvest is about done. There were reports of light frost all across the county last Sunday.  
**Kevin Rose, Giles County**

Finally got a good rain on Friday, which will slow down harvest, but will help everything else.  
**Larry Moorehead, Moore County**

Rain stalled field work this week. Hopefully enough rain to jumpstart pastures and stockpiled fescue for later grazing. The race is on for late soybeans to mature before frost.  
**A. Ruth Correll, Wilson County**

Hit and miss showers for most of the week allowed harvest and planting to continue; however, heavy rains Friday afternoon producing two plus inches of rains has shut down all field activities. Rainfall totals for the week range from 2.0 to nearly 4.0 inches in a isolated areas. About 90% of the corn is harvested, along with about 35% of the beans, and a third of the cotton. The much needed rain will help with fall seeding and digging of nursery stock.

**Ed Burns, Franklin County**

Producer's pastures are benefiting from the two+ inches of rain during the week. However, that coin has two sides because our farmers were stuck idle in their shops as they couldn't get their corn and soybeans out of the field. Furthermore, it appears that the forecast calls for more rain... an ambivalent scenario for Marion County.

**Matthew Deist, Marion County**

Scattered rain showers this week finally brought some relief to the drought conditions brought on by the driest September on record.

**JohnWilson, Blount County**

Spotty showers all week. There were foggy mornings and heavy dew all last week. There was little or no field work. Beans dropped leaves. Need a couple sunny days to get back to row crop and hay harvesting.

**John Goddard, Loudon County**

Soil moisture is very good with recent rains.

**Chris Ramsey, Sullivan County**

TEMPERATURES AND PRECIPITATION  
 For week ending: October 12, 2014 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending October 12, 2014				Current Week 10/12/14	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1
	HI	LO	AVG	DFN						
West										
Ames_Plantation	84	48	69	6	1.58	5	54.90	12.00	40.31	11.91
Bolivar_Wtr_Wks	83	39	66	4	1.04	6	48.86	6.61	32.94	5.05
Brownsville	85	50	69	6	0.67	4	53.71	13.65	39.60	13.35
Covington_3SW	83	48	67	4	1.66	4	47.24	6.89	35.16	8.70
Dresden	82	48	65	4	1.31	6	42.98	0.38	30.60	1.66
Dyersburg_AP	84	54	69	4	1.55	4	35.78	-2.32	27.35	1.92
Henderson_4W	84	43	67	5	1.07	5	56.97	14.67	38.87	10.45
Huntingdon_Wate	84	42	66	8	2.09	6	54.36	12.46	41.48	13.62
Jackson_Exp_Stn	86	40	68	6	1.11	6	52.75	11.09	38.46	10.68
Lexington_Ag	83	41	67	4	1.77	6	46.12	6.43	33.17	6.82
Memphis_WFO	87	46	70	6	0.83	5	46.83	7.13	32.31	6.10
Milan_Exp_Stn	85	39	67	7	0.99	5	41.87	0.19	28.32	0.42
Paris_2SE	82	47	65	5	1.74	6	39.97	-1.56	25.81	-1.78
Selmer	84	43	68	7	0.94	5	49.68	5.90	36.51	8.05
Union_City_AP	82	39	63	3	1.30	7	34.08	-5.32	26.01	-0.69
Middle										
Bethpage_1S	80	33	63	2	4.04	5	39.32	-1.48	26.72	-0.16
Carthage	81	35	63	3	4.16	6	41.05	-0.68	29.26	1.66
Centerville_4NE	80	35	65	4	3.93	5	47.38	5.52	34.86	7.31
Cheatham_L_D	83	37	66	7	3.71	6	39.33	-0.44	28.14	2.06
Clarksville_AP	81	52	66	5	3.01	7	29.24	-10.78	19.39	-6.92
Coalmont	77	31	62	3	2.94	5	47.11	-2.22	34.73	3.36
Columbia_3WNW	81	34	65	5	2.38	4	46.45	2.83	33.71	5.35
Cookeville	78	33	62	3	5.24	5	41.15	-3.55	29.24	0.16
Crossville_AP	76	52	65	7	3.90	4	38.20	-6.45	29.37	0.27
Dover_1W	81	40	65	5	3.80	5	36.48	-3.52	22.40	-3.88
Fayetteville_Wt	87	54	70	9	2.49	5	41.55	-1.38	31.48	4.51
Hohenwald	82	43	65	4	1.45	5	49.99	5.07	36.70	7.53
Jamestown	74	31	59	2	4.87	5	48.10	4.33	36.26	6.79
Kingston_Spring	83	37	65	6	2.21	7	35.84	-4.51	24.60	-1.97
Lobelville	83	35	66	6	2.42	5	50.82	6.84	37.58	8.86
Monteagle	76	37	63	4	2.92	5	48.98	-0.17	36.24	5.05
Murfreesboro_5N	82	35	65	5	3.77	5	44.48	1.90	32.58	4.39
Nashville_Metro	84	58	67	5	4.51	5	40.51	3.17	28.45	3.64
Shelbyville_Wtr	84	57	69	8	2.60	7	33.58	-7.47	22.08	-4.16
Sparta_WWTP	79	36	64	3	4.18	5	52.67	8.95	39.13	10.95
Springfield_Exp	81	41	64	4	4.10	6	41.84	2.08	28.29	1.65
Tennessee_Ridge	82	39	66	7	3.97	4	37.74	-6.02	25.35	-3.55
Thompson_Statio	84	38	66	5	3.41	6	47.68	4.12	35.61	7.79
Wartrace_6E	78	37	64	4	2.92	4	36.84	-9.34	24.98	-4.10
Waynesboro_Ag	83	34	65	5	1.45	4	44.46	-2.19	32.04	1.64
East										
Athens	82	35	66	6	2.64	6	46.55	0.64	35.49	6.90
Chattanooga_Lov	85	49	70	8	2.53	4	34.22	-8.62	24.21	-2.19
Gatlinburg_2SW	77	32	61	4	2.10	4	42.02	-4.76	30.44	-1.65
Greeneville_Exp	81	31	60	5	2.21	4	29.85	-6.38	21.63	-3.40
Kingston_Ag	81	41	64	5	1.34	3	41.03	-5.92	29.75	-0.61
Knoxville_AP	79	53	66	5	1.86	5	32.03	-6.07	21.76	-2.59
Lenior_City	81	37	62	1	2.31	4	36.70	-4.82	25.92	-0.11
Morristown_Radi	77	34	61	1	3.65	6	40.58	3.61	29.67	5.49
Oak_Ridge	81	49	66	5	2.30	5	42.59	0.02	30.92	3.38
Roan_Mtn_2SE	74	29	56	5	2.33	5	32.96	-7.44	24.32	-3.17
Rogersville_1NE	76	38	59	-2	5.64	5	41.24	5.73	31.25	7.53
Townsend_5S	76	30	58	1	2.25	5	40.21	-6.75	29.14	-3.13
Tri-City_RGNL_A	79	41	62	5	3.76	5	30.45	-3.03	23.12	0.47

DFN = Departure from Normal (Using 1961-90 Normals Period). Rain Days = Days with precip of 0.01 inch or more during the week.  
 Precipitation (rain or melted snow/ice) measured in inches.